

Recovery Plan Action Status

Plan Name: Recovery Plan for the Aquatic and Riparian Species of Pahrnagat Valley

Plan Status: Final

Plan Date: 26-May-98

Lead Agency: USFWS

Lead Office: Nevada Fish And Wildlife Office

(775)

861-8300)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani), White River springfish (Crenichthys baileyi baileyi)	1	11	Develop and implement conservation agreements	Not Started			Nevada Department of Wildlife, U.S. Fish and Wildlife Service	Acquisition: Easement, Acquisition: Management Agreement, Management: Planning	Internal Administrative, Internal Field Assistance, Internal Technical Assistance	FWS & NDOW have a Safe Harbor agreement for the area and have engaged locals to facilitate use of this tool on private lands.
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani), White River springfish (Crenichthys baileyi baileyi)	1	12	Establish a working group with local landowners, private interest groups, and country representatives	Not Started			Nevada Department of Wildlife, U.S. Bureau of Land Management, U.S. Fish and Wildlife Service	Management: Planning	Internal Technical Assistance	
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani), White River springfish (Crenichthys baileyi baileyi)	1	131	Identify and control factors limiting native species abundance and distribution	Ongoing Current	FY 2000 - FY 2004		Nevada Department of Wildlife, U.S. Geological Survey, Biological Resources Division, U.S. Fish and Wildlife Service	Management, Research	Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani), White River springfish (Crenichthys baileyi baileyi)	1	132	Develop and implement habitat enhancement plans for the Pahrnagat Valley	Not Started			Nevada Department of Wildlife, U.S. Bureau of Land Management, U.S. Fish and Wildlife Service	Management: Habitat Maintenance and Manipulation, Management: Planning	Internal Field Assistance, Internal Technical Assistance, Species Expert	Refuge is working on staff capacity and management plans to achieve refuge goals, including habitat enhancement.

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Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani), White River springfish (Crenichthys baileyi baileyi)	2	21	Develop and implement monitoring plan for native fishes	Ongoing Current	FY 2000 - FY 2004		Nevada Department of Wildlife, U.S. Geological Survey, Biological Resources Division, U.S. Fish and Wildlife Service	Management: Planning, Research: Population Surveys	Internal Field Assistance, Internal Technical Assistance	A formal monitoring plan has not been developed, but annual monitoring by NDOW and USFWS is conducted.
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani)	1	421	Develop and implement a genetic maintenance plan for existing refugia	Not Started			Nevada Department of Wildlife, U.S. Bureau of Land Management, U.S. Fish and Wildlife Service	Management: Planning, Research: Genetics	Internal Field Assistance, Internal Technical Assistance, Species Expert	
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani)	3	422	Develop and implement refugia habitat management plans	Not Started			Nevada Department of Wildlife, U.S. Geological Survey, Biological Resources Division, U.S. Fish and Wildlife Service	Management: Habitat Maintenance and Manipulation, Research: Habitat Requirements, Management Techniques	Internal Field Assistance, Internal Technical Assistance, Species Expert	A proposal is pending to assess restoration needs and implement one or more projects in Pahrnagat Valley to benefit speckled dace, Pahrnagat roundtail chub, and White River desert sucker, if appropriate based on assessment.
Hiko White River springfish (Crenichthys baileyi grandis), Pahrnagat roundtail chub (Gila robusta jordani)	3	423	Develop and implement refugia population monitoring plans	Not Started			Nevada Department of Wildlife, U.S. Geological Survey, Biological Resources Division, U.S. Fish and Wildlife Service	Management: Planning, Research: Population Surveys	Internal Field Assistance, Internal Technical Assistance	Refuge is developing capacity for monitoring and restoration.